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UTILITY PATENT APPLICATION TRANSMITTAL

: (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 2004-0445A

First Named Inventor : Takuji KAWAMOTO

Title: DATA MEMORY CACHE UNIT AND DATA MEMORY CACHE
SYSTEM

Express Mail Label No.:

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

Commissioner for Patents
ADDRESS TO: P.O. Box 1450
Alexandria, VA 22313-14501. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)7. ☐ CD-ROM or CD-R in duplicate, large table or computer
program (Appendix)2. ☐ Small Entity Status is hereby asserted.8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)3. ☒ Specification [Total Pages: 121]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.

- a. ☐ Computer Readable Form
- b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
- c. ☐ The paper and computer readable copies are identical

- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 38]5. ☒ Oath or Declaration [Total Pages: 5]a.1. ☒ Newly executed (original or copy)a.2. ☐ Unexecutedb. ☐ Copy from a prior application 37 CFR 1.63(d)
(for continuation/divisional with Box 18 completed)i. ☐ DELETION OF INVENTOR(S)Signed statement attached deleting inventor(s) named
in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet (see 37 CFR 1.76)

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
☐ Power of Attorney11. ☐ English Translation Document (if applicable)12. ☐ Information Disclosure Statement (IDS)/PTO-1449
☐ Copies of IDS Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).

Applicant must attach form PTO/SB/35 or its equivalent.

17. ☐ Other18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or
in an Application Data Sheet:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.

Prior Application Information Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b,
is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

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March 18, 2004

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
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ACCOUNT NO. 23-097522859 U.S.P.T.O.
10/802930

031804

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Takuji KAWAMOTO :
Serial No. NEW : **Attn: APPLICATION BRANCH**
Filed March 18, 2004 : Attorney Docket No. 2004-0445A

DATA MEMORY CACHE UNIT AND DATA
MEMORY CACHE SYSTEM

PATENT OFFICE FEE TRANSMITTAL FORM

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Sir:

Attached hereto is a check in the amount of \$1,388.00 to cover Patent Office fees relating to filing the following attached papers:

New application \$770.00
Assignment for Recordal \$40.00
Additional Claims Fee:
Excess of Twenty \$234.00
Independent \$344.00

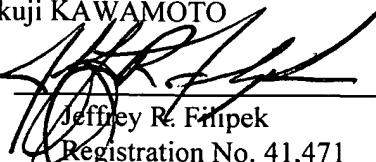
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The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Takuji KAWAMOTO

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March 18, 2004

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